

ABSTRACT

Sriramasagar Project – Sadarmut anicut – Administrative Approval for Rs.305.14 crores for Formation of Barrage across river Godavari D/s of Sriramasagar Project for storage of 2 TMC capacity to irrigate Sadarmut anicut – Accorded – Orders – Issued.

Irrigation & CAD (PW: Majr.Irr.VIII) Department

G.O.Rt.No. 927

Dated: 31-12-2008

Read the following:-

From the Administrator-cum-Chief Engineer, Sriramasagar Project,
Lr.No.ACE/SRSP/DCE-II/DEE1/AEE1/Sadarmutt/1830/08, dt.6-11-2008.

ORDER:

The Administrator-cum-Chief Engineer, Sriramasagar Project in the reference 1st cited has stated that the Sadarmutt anicut is an age old anicut across a branch of river Godavari situated in Kahanapur Mandal of Adilabad Dist., It is located at about 50 Km. downstream of Sriramasagar Project on Godavari River. The River Godavari bifurcates into two arms near Vekatapur Village at about 3 Km. upstream of Sadarmutt anicut and joins again near Barvapuri Village at about 10 Km. downstream of anicut.

2. The Administrator-cum-Chief Engineer has further reported that the Sadarmutt Anicut was built during 1891-92 and irrigating a total ayacut of 6848 Acres (i.e., 6048 Acres under Khanapur Channel and 800 Acres under Badakurthy Channel). The flows in the Godavari River are dwindling d/s of Sriramasagar Project Dam after the Project came into operation. Consequently the ayacut under Sadarmutt anicut has been facing acute shortage of water and most of it after remains un-irrigated. As there is no storage at the existing anicut, it is desirable to create facility to store water to augment dwindling water supplies in the canal. Keeping the above in view, the Administrator-cum-Chief Engineer has proposed to construct a barrage at 3 Km. u/s of Sadarmutt anicut to store 1.58 TMC of water to irrigate total ayacut of 12,466 Acres including an additional ayacut of about 5618 acres. In the minutes of the meeting held on 28.11.2008 with the Chief Engineer, Hydrology and Chief Engineer, Sriramasagar Project –I, they opined that the project can be taken up subject to overall utilization under Sadarmutt Barrage including Khanapur channel system including evaporation losses limited to 4.13 TMC as the utilization is taken into consideration while working out net flows at downstream projects like Sripada Yellampally Project etc.

The main provisions in the estimate are as follows:

1. Barrage spill way
2. Bank connections
3. Earthen bund
4. Provision for Cofferdam and diversion streams
5. Provision of Guide bunds
6. Provision of vertical lifting Gates
7. Improvements to existing anicut and repairs to Shuttering arrangements
8. Guide bund for leading of water from barrage to anicut
9. Other L.S. provisions required i.e., Shifting of electrical, telephone lines and water pipe lines etc.
10. Avenue plantation & beautification of dam including Lighting
11. Guest House with two suits of 1000 sqft each and C – Type Quarters for staff each 500 Sqft including approach road and compound wall.
12. Provision for land Acquisition for 880 Acres

The total of estimated cost of the work Rs.306.41 Cores including non-contract items.

3. The Administrator-cum-Chief Engineer, Sriramasagar Project has requested the Government to accord and communicate the administrative approval for Rs.306.41 Crores.

4. After scrutiny of the estimate the cost of the scheme is worked out to Rs.305.14 Crores as against the original proposal for Rs.306.41 Crore submitted (including non contract items) for the subject work by the Administrator-cum-Chief Engineer, Sriramasagar Project vide reference read above.

5. Government after careful examination of the matter hereby accord administrative approval for Rs.305.14 Crores for the above work, subject to condition that the Technical sanction shall be accorded based on the approved design/drawings of CE/CDO.

6. The amount sanctioned in para above shall be debited to the Head of Account: "MH 2701 – Major and Medium Irrigation 01 – Major Irrigation MH- 116 – SRSP Project GH – 11 Normal State Plan SH – 26 – D & A 530 – Other Charges 531 – Other expenditure"

7. This order issues with the concurrence of Finance (W & P) Department vide their U.O.No.SP15384/F4 (2)/08-1 dated 11-12-2008.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

ADITYA NATH DAS
SECRETARY TO GOVERNMENT

To
The Administrator-cum-Chief Engineer, Sriramasagar Project, Hyderabad.
The Accountant General, Andhra Pradesh, Hyderabad.
The Pay and Accounts Officer, Hyderabad.
Copy to:
Finance (W&P) Department
SF/SC

//FORWARDED::BY ORDER//

SECTION OFFICER